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## Add High-Speed Wireless Access To Your Wired Network!



The Linksys Wireless-G Access Point lets you connect Wireless-G (802.11g) or Wireless-B (802.11b) devices to your wired network so you can add PCs to the network with no cabling hassle. Create a "wireless bubble" in that hard-to-wire home or office space, and save the time, hassle, and expense of running cables. Plus, notebook PCs can travel around your home or office and stay connected wherever they go. Since both standards are built in, you can protect your investment in existing Wireless-B infrastructure, and migrate your network devices to the new screaming fast Wireless-G standard as your needs grow.

You can also use the Wireless-G Access Point as a kind of "cable-less cable" to connect remote areas together. Maybe Shipping is all the way across the warehouse from Receiving. Or maybe you want to set up a home office in your detached garage. With one Wireless-G Access Point in the garage and another one in the house, you're connected at up to 54Mbps – with no cable to run.

The new push button setup feature makes it easy to configure your wireless devices. Just push the button on the Access Point and on your other SecureEasySetup-enabled wireless device to automatically create an encryption-secured wireless connection. Wi-Fi Protected Access™ (WPA) protects your data and privacy with up to 128-bit industrial-strength encryption. You can use the MAC Address filter to decide exactly who has access to your wireless network. And for the ultimate in wireless protection, the Wireless-G Access Point comes with built-in access to the Linksys Wireless Guard service (free trial included), which gives small businesses the security of WPA-RADIUS, without the hassle of building an authentication server. Access Point configuration is a snap with the web browser-based configuration utility.

The Linksys Wireless-G Access Point is the best way to add wireless capability to your existing home or small office network.

Add high-speed  
Wireless-G access  
to your wired home  
or office network

Data rates up to 54Mbps  
in Wireless-G (802.11g)  
mode, and up to 11Mbps  
in Wireless-B (802.11b)

Push button setup  
feature makes wire-  
less configuration  
secure and simple

Advanced wireless security: 128-bit  
WPA encryption, MAC filtering, and  
free trial of maximum security Linksys  
Wireless Guard WPA-RADIUS service

# Wireless-G Access Point



Model No.

**WAP54G**

## Product Data



# Wireless-G Access Point

## Features

- IEEE 802.11g supports data rates up to 54Mbps
- Backwards compatible with existing IEEE 802.11b devices
- Easy wireless configuration with SecureEasySetup push button
- Supports WPA Security, Linksys Wireless Guard, and 64/128-bit WEP Encryption
- Built in Web UI Configuration for easy configuration from any Web-browser
- Firmware upgradable through Web-browser
- Supports Wireless Bridging, Wireless Repeater, MAC Address Filtering, and Event Logging
- SecureEasySetup push button makes it easy to configure your wireless devices
- Free Technical Support- 24Hours a Day, 7 Days a Week, Toll-Free US Calls
- Three-Year Limited Warranty

## Specifications

Model Number	WAP54G
Standards	IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u
Ports/Buttons	One 10/100 Auto-Cross Over (MDI/MDI-X) port, power port, reset and SES button
Cabling Type	RJ-45
LEDs	Power, Activity, Link
Transmit Power	802.11g: Typ. 13.5 +/- 2dBm @ Normal Temp Range 802.11b: Typ: 16.5 +/- 2dBm @ Normal Temp Range
Security features	WPA, Linksys Wireless Guard, WEP Encryption, MAC Filtering, SSID Broadcast enable/disable
WEP key bits	64/128-bit

## Environmental

Dimensions W x H x D	7.32" x 1.89" x 6.65" (186 mm x 48 mm x 169 mm)
Weight	1.01 lbs. (0.46 kg)
Power	External, 12V DC
Certifications	FCC
Operating Temp.	32°F to 150°F (0°C to 40°C)
Storage Temp.	-40°F to 185°F (0°C to 70°C)
Operating Humidity	10 ~85% Non-condensing
Storage Humidity	5 ~90% Non-condensing
Warranty	3-Years

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Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our Worldwide Web Site at [www.linksys.com](http://www.linksys.com).

## Minimum Requirements

- PC with 200MHz or Faster Processor
- 64MB RAM Memory
- Internet Explorer 4.0 or Netscape Navigator 4.7 or higher for Web-based Configuration
- CD-ROM Drive
- Windows 98SE, Me, 2000, or XP
- 802.11b Wireless Adapter with TCP/IP Protocol Installed per PC or
- Network Adapter with Ethernet Network Cable and TCP/IP protocol installed per PC

## Package Contents

- Wireless-G Access Point
- Detachable Antennas
- Power Adapter
- Setup CD with User Guide
- Ethernet Network Cable
- Registration Card

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